



City of Loma Linda Official Report

Floyd Petersen, Mayor
Stan Brauer, Mayor pro tempore
Robert Christman, Councilmember
Robert Ziprick, Councilmember
Charles Umeda, Councilmember

COUNCIL AGENDA: January 10, 2006

TO: City Council

VIA: Dennis R. Halloway, City Manager

FROM: T. Jarb Thaipejr, Public Works Director/City Engineer

SUBJECT: AWARD OF CONTRACT FOR PAVEMENT
REHABILITATION BY SLURRY SEAL METHOD AT
VARIOUS LOCATIONS

RECOMMENDATION:

It is recommended that the City Council award the contract for the improvement of the above subject project to Doug Martin Contracting Co., Inc. of La Habra in the amount of \$191,004.00 and authorize a contingency allocation of 10%. It is further recommended that the City Council award the contract for construction inspection to Willdan Associates in the amount 'not to exceed' \$8,320.00.

BACKGROUND:

In an effort to extend street pavement life, staff recognizes the slurry seal method as very effective with minimally damaged streets. Funds have allocated to rejuvenate and rehabilitate streets as part of a pavement maintenance program. The residential streets east of Mountain View Avenue and south of Barton Road are in fair condition and scheduled for maintenance. City forces will perform crack sealing to prevent water intrusion into the base material. The rehabilitation portion consists of the removal and repair of severely damaged pavement prior to a slurry seal overlay. This project is scheduled in the FY 05-06 Capital Improvements Program.

ANALYSIS:

Bids were received and publicly opened on January 3, 2006. Bids ranged from a low of \$191,004.00 to a high of \$233,973.00 (see attached bid summary). The low bidder, Doug Martin Contracting Co., Inc. of La Habra is 11% under the engineer's estimate of \$215,000.00. This contractor has satisfactorily completed similar work for the City previously. It is not unusual for a construction project to change the quantities of work or the scope of work as field conditions dictate. This is generally caused by unforeseen circumstances or work needed to maintain the integrity of the project. Therefore, Staff recommends an allocation of 10% of the construction amount (\$19,100.00) for such circumstances.

Funding was allocated in FY 05-06 Budget for Slurry Seal Phase V – area East of Mountain View Avenue and South of Barton Road.

FINANCIAL IMPACT:

Appropriate \$107,000 of AB 2928, Transportation Funding, into revenue account no. 29-9373 and increase budget in expenditures account no. 29-2800-8872 (AB 2928) for \$107,000. Additional funding for this project already budgeted in account no. 08-5340-8500 (Measure I) for \$ 120,000.

Attachments:

- A) Bid Summary
- B) Area Map

City of Loma Linda

Slurry Seal Pavement Rehabilitation

Various Locations

BID OPENING DATE: January 3, 2006

ITEM	DESCRIPTION	UNIT	QUANTITY	Engineer's Estimate		Doug Martin Contr. Co, Inc.		American Asphalt South, Inc.		Roy Allan Slurry Seal, Inc.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	L.S.	1	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$1,600.00	\$1,600.00	\$8,000.00	\$8,000.00
2	Street Repair	S.F.	4,000	\$4.00	\$16,000.00	\$4.78	\$19,120.00	\$5.88	\$23,520.00	\$5.06	\$20,240.00
3	Slurry Seal	TON	1,200	\$155.00	\$186,000.00	\$131.32	\$157,584.00	\$126.98	\$152,376.00	\$139.69	\$167,628.00
5	Traffic Striping	L.S.	1	\$8,000.00	\$8,000.00	\$12,800.00	\$12,800.00	\$14,413.35	\$14,413.35	\$15,099.70	\$15,099.70
TOTAL					\$215,000.00		\$191,004.00		\$191,909.35		\$210,967.70

ITEM	DESCRIPTION	UNIT	QUANTITY	All American Asphalt		Valley Slurry Seal Co.		Pavement Coatings Co.	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	L.S.	1	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00
2	Street Repair	S.F.	4,000	\$7.00	\$28,000.00	\$6.30	\$25,200.00	\$4.84	\$19,360.00
3	Slurry Seal	TON	1,200	\$142.20	\$170,640.00	\$149.77	\$179,724.00	\$162.22	\$194,664.00
5	Traffic Striping	L.S.	1	\$14,500.00	\$14,500.00	\$9,919.00	\$9,919.00	\$14,449.00	\$14,449.00
TOTAL					\$215,640.00		\$219,843.00		\$233,973.00

